L Number	Hits	Search Text	DB	Time stamp
1	256	(718/100).cor.	USPAT	2004/08/27 13:41
4	29	((718/100).cor.) and @py > "2003"	USPAT	2004/08/27 13:42
5	33	distribut\$3 same agent same (negotiat\$3 or bid\$4 or	USPAT;	2004/08/27 15:16
		auction\$3) same (cost or reward)	US-PGPUB;	
			EPO:	
			DERWENT;	
			IBM TDB	
		distributes or bided or		2004/08/27 15:40
6	30	distribut\$3 same agent same (negotiat\$3 or bid\$4 or	USPAT;	2004/00/21 13.40
		auction\$3) same (cost or reward) and (central\$6)	US-PGPUB;	
			EPO;	·
			DERWENT;	
			IBM_TDB	
7	4229	distribut\$3 same (task or process or thread or job) same	USPAT;	2004/08/27 15:40
		(cost or reward) and (central\$6)	US-PGPUB;	
			EPO;	
	,		DERWENT;	
			IBM_TDB	
8	1591	(718/100,104).CCLS.	USPAT;	2004/08/27 15:40
		`	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
9	1413	(709/226).CCLS.	USPAT:	2004/08/27 15:40
	1413	(103/220).0020.	US-PGPUB;	200 1100121 10.70
:			EPO;	
			' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
			DERWENT;	
	4.0	();	IBM_TDB	0004/00/07 45:44
10	43	(distribut\$3 same (task or process or thread or job) same	USPAT;	2004/08/27 15:41
		(cost or reward) and (central\$6)) and (((718/100,104).CCLS.)	US-PGPUB;	
		or ((709/226).CCLS.))	EPO;	
			DERWENT;	·
			IBM_TDB	
11	757	(718/104).CCLS.	USPAT;	2004/08/27 16:06
			US-PGPUB;	
:			EPO;	
:			DERWENT;	
· ·			IBM_TDB	
12	34	(negotiat\$3 near resource\$1) with agent	USPAT;	2004/08/27 16:06
	ŀ		US-PGPUB;	
:			EPO;	
			DERWENT;	
			IBM_TDB	
13	31	(negotia\$3 near resource\$1) same agent\$1	USPAT;	2004/08/27 16:07
			US-PGPUB;	
:			EPO;	
:			DERWENT;	
:			IBM TDB	
15	24	multi\$3agent and ANT	USPAT;	2004/08/27 16:07
			US-PGPUB;	10.07
			EPO:	
			DERWENT;	
			IBM_TDB	,
16	14	(autonomous adj agent\$1) with negotiat\$4	USPAT;	2004/08/27 16:07
10	'4	(autonomous auj agentur) with negotiatu4	US-PGPUB;	2007100121 10.01
			i '	
]			EPO;	
:			DERWENT;	
:			IBM_TDB	0004/00/27
17	11	(required adj resource\$1) with (task\$1 job\$1) and negotiat\$3	USPAT;	2004/08/27 16:07
			US-PGPUB;	
			EPO;	
			DERWENT;	
· ·			IBM_TDB	

18		11	(required adj resource\$1) and (agent\$1 with negotiat\$3)	USPAT;	2004/08/27 16:08
			·	US-PGPUB;	
				EPO;	
				DERWENT;	
				IBM_TDB	0004/00/07 40 44
-		2	("6263358").PN.	USPAT;	2004/08/27 13:41
				US-PGPUB;	·
				EPO;	
				DERWENT;	
				IBM_TDB	
-		2	"20010042123"	USPAT;	2004/08/26 15:25
				US-PGPUB;	
			•	EPO;	
				DERWENT;	
1				IBM_TDB	
-		4	6263358.URPN.	USPAT	2004/08/26 15:33
-		7	("5412654" "5437032" "5596750" "5784597" "5787483"	USPAT	2004/08/26 15:45
			"5812844" "5883901").PN.		
-		0	6263358,URPN. and (deadlock\$3 or dead adj lock\$3)	USPAT;	2004/08/26 15:47
				US-PGPUB;	
				EPO;	
				DERWENT;	
	:			IBM_TDB	0004/00/00 17 17
-	:	0	6263358.URPN. and (sychroniz\$6)	USPAT;	2004/08/26 15:47
				US-PGPUB;	
				EPO;	
1				DERWENT;	
				IBM_TDB	0004/00/00 45 47
-	•	0	(("5412654" "5437032" "5596750" "5784597" "5787483"	USPAT;	2004/08/26 15:47
			"5812844" "5883901").PN.) and (deadlock\$3 or dead adj	US-PGPUB;	
	:		lock\$3)	EPO;	
	:			DERWENT;	
			(405 4 4005 40 1 U5 4070000 1 U55007500 1 U570745070 1 U57074000 1	IBM_TDB	0004/00/06 45:47
-		0	(("5412654" "5437032" "5596750" "5784597" "5787483"	USPAT;	2004/08/26 15:47
	:		"5812844" "5883901").PN.) and (sychroniz\$6)	US-PGPUB;	
				EPO;	
				DERWENT; IBM_TDB	
		_	(/749/400 404) CCLS) and (distribut\$3 same agent same	USPAT;	2004/08/26 15:52
_		2	((718/100,104).CCLS.) and (distribut\$3 same agent same	US-PGPUB;	2004/00/20 13.32
			resource same (schedul\$3 or negotiat\$3) same resource)	EPO;	
	:			DERWENT;	·
				IBM TDB	
_	:	7	((709/226).CCLS.) and (distribut\$3 same agent same	USPAT;	2004/08/26 15:52
_	:	·	resource same (schedul\$3 or negotiat\$3) same resource)	US-PGPUB;	
			10000100 001110 (0011000100)	EPO;	
1				DERWENT:	
				IBM_TDB	
_		67	distribut\$3 same agent same resource same (schedul\$3 or	USPAT;	2004/08/26 15:55
			negotiat\$3) same resource	US-PGPUB;	
			inagatiate) carrie recourse	EPO;	
	:			DERWENT;	
	:	-		IBM_TDB	
_	:	0	distribut\$3 same agent same resource same (schedul\$3 or	USPAT;	2004/08/26 15:55
			negotiat\$3) same resource same deadlock	US-PGPUB;	
				EPO;	
				DERWENT;	
				IBM_TDB	
_		0	distribut\$3 same agent same resource same (schedul\$3 or	USPAT;	2004/08/26 15:55
			negotiat\$3) same deadlock	US-PGPUB;	
				EPO;	
	:			DERWENT;	
	i			IBM TDB	
L	.	<u> </u>	1		L

Separation Sep						
Service Serv	-		9	distribut\$3 same agent same resource same deadlock	•	2004/08/26 15:59
DERWENT, IBM, TDB USPAT; USPGPUB; EPO; DERWENT, IBM, TDB USPAT;						
SAPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB;					•	·
2						
auction\$3) same resource - 2 distribut\$3 same agent same task same graph same resource - 9 distribut\$3 same agent same graph same resource - 26 distribut\$3 same agent same graph same resource - 26 distribut\$3 same agent same graph same (task or process or thread) - 26 distribut\$3 same agent same graph same (task or process or thread) - 26 distribut\$3 same agent same graph same (task or process or thread) - 27 distribut\$3 same agent same graph same (task or process or thread) - 28 distribut\$3 same agent same graph same (task or process or thread) - 3004/08/26 16:06 - 3004/08/27 10:04 - 318 (negotiat\$3 bid\$4) with resource - 319 (negotiat\$3 bid\$4) with resource and (roughland) - 310 (negotiat\$3 bid\$4) with resource same deadlock - 310 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjook) - 310 (negotiat\$3 bid\$4) with resource same (cost or reward) - 310 (negotiat\$3 bid\$4) with resource same (cost or reward) - 44 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 45 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 46 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 47 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 48 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 5 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 5 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 6 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 7 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 8 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 9 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource same (cost or reward) - 10 (((negotiat\$3 bid\$4) with resource						0004/00/07 45:45
- 2 distribut\$3 same agent same task same graph same resource	-		33			2004/08/27 15:15
DERWENT: IBM_TDB USPAT: US_PGPUB; EPO; DERWENT: IBM_TDB				auction\$3) same resource		
BM TDB USPAT: US-PGPUB; EPO; DERWENT; BM TDB USPAT; US-PGPUB; EPO; D		·			,	
2 distribut\$3 same agent same task same graph same resource USPAT;						
US-PGPUB: EPO; DERWENT; BM, TDB USPAT; US-PGPUB: EPO; DERWENT; US-PGPUB:				ti di il alba de la compa		0004/00/00 40:00
Continue	-		2	_		2004/08/26 16:06
DERWENT; BM, TDB USPAT; USPAGENOW; EPO; DERWENT; BM, TDB USPAGENOW; EPO; DERWENT; BM, TDB USPAGENOW; USPAGENOW; EPO; DERWENT; BM, TDB USPAGENOW; USPAGE				resource		
-					· ·	
- 9 distribut\$3 same agent same graph same resource						
US-PGPUB: EPO; DERWENT: IBM TDB USPAT: US-PGPUB: EPO; DERWENT: IBM TDB U				distributes some graph came resource		2004/09/26 16:06
Continue	-		9	distribut\$3 same agent same graph same resource	•	2004/06/20 10.00
-						
- 26 distribut\$3 same agent same graph same (task or process or thread) - 1318 (negotiat\$3 bid\$4) with resource - 24 ((negotiat\$3 bid\$4) with resource) and ((718/100,104).CCLS.) - 1 (negotiat\$3 bid\$4) with resource same deadlock - 1 (negotiat\$3 bid\$4) with resource same deadlock - 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjock) - 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjock) - 1 (negotiat\$3 bid\$4) with resource same (cost or reward) - 1 (negotiat\$3 bid\$4) with resource same (cost or reward) - 1 (negotiat\$3 bid\$4) with resource same (cost or reward) - 1 (negotiat\$3 bid\$4) with resource same (cost or reward) - 2004/08/27 10:51 USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; DERWENT; ISM_TD						
- 26 distribut\$3 same agent same graph same (task or process or thread) USPAT; USPAPUB; EPO; DERWENT; USPAT; USPA						
thread) thread) thread) US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT, IBM_TDB US-PAT; US-PAT; US-PGPUB;			26	distribut\$3 same agent same graph same (task or process or	_	2004/08/27 10:04
EPC; DERWENT; BM_TDB USPAT; US-PGPUB; EPC; DERWENT, BM_TDB USPAT; US			20		•	2004/00/21 10:04
1318 (negotiat\$3 bid\$4) with resource				inead)		
1318 (negotiat\$3 bid\$4) with resource					•	
- 1318 (negotiat\$3 bid\$4) with resource					·	
US-PCPUB; EPO; DERWENT; IBM, TDB USPAT; US-P	_		1318	(negotiat\$3 bid\$4) with resource	—	2004/08/27 10:53
- 24 ((negotiat\$3 bid\$4) with resource) and ((718/100,104).CCLS.) - 1 1 (negotiat\$3 bid\$4) with resource same deadlock - 1 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjlock) - 1 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjlock) - 1 30 (negotiat\$3 bid\$4) with resource same (cost or reward) - 1 44 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 2 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@rad < "19991221") or (@rlad < "1999121] or (@rlad < "199912			1010	(negotiates black) with researce	•	200 11000121 10.00
- 24 ((negotiat\$3 bid\$4) with resource) and ((718/100,104).CCLS.) - 1 (negotiat\$3 bid\$4) with resource same deadlock - 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adj lock) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 14 ((negotiat\$3 bid\$4) with resource same (cost or reward) - 15 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and (((((ad < "19991221")) or (((ad < "19991221")) or ((ad < ((ad < "19991221")) or ((ad < ((ad < ((ad < "19991221")) or ((ad < ((ad < ((ad < (ad < (:			•	
Continue					•	
- 24 ((negotiat\$3 bid\$4) with resource and ((718/100,104).CCLS.) - 1 (negotiat\$3 bid\$4) with resource same deadlock - 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjlock) - 1 (negotiat\$3 bid\$4) with resource same (deadlock or dead adjlock) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 144 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221") or (@prad < "19991221") or (@rlad < "19991221") or (@prad < "19991221") or (@rlad < "19991221") or (@prad < "199					•	
1	_	:	24	((negotiat\$3 bid\$4) with resource) and		2004/08/27 10:05
Continue				, , , , , , , , , , , , , , , , , , , ,	•	
- 1 (negotiat\$3 bid\$4) with resource same deadlock					•	
1					DERWENT;	
1					IBM_TDB	
- 11 (negotiat\$3 bid\$4) with resource same (deadlock or dead adj lock) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 144 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221") or (@prad < "19991221") or (@rlad < "19991221") or (@prad < "19991221") or (@rlad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221") or (@prad	_		1	(negotiat\$3 bid\$4) with resource same deadlock	USPAT;	2004/08/27 10:51
1					US-PGPUB;	
1					EPO;	
1					DERWENT;	
lock)		:			IBM_TDB	
- 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221")) and schedul\$4 - 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same agent 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same agent 2004/08/27 11:18	-	:	1	, -	•	2004/08/27 10:52
- 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT				lock)	•	
- 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < "19991221")) - 25 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221") or (@rlad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221")) or (@rlad < "19991221") or (@rlad < "19991221")) or (@rlad < "19991221") or						
- 130 (negotiat\$3 bid\$4) with resource same (cost or reward) - 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; US-PGPU					•	·
- 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB US-PGPUB; EPO; DERWENT; IS-PGPUB; EPO; DERWENT; IS-P			100	(manakin400 bish04) with a second ()	_	0004/00/07 10 10
- 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB US-PGPUB; EPO; DERWENT; IBM_TDB US-PAT; US-PGPUB; EPO; DERWENT; EP	-		130	(negotiat্ঠত চাল্ক্ৰ্ৰ) with resource same (cost or reward)	,	2004/08/27 12:19
- 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; US-PGPUB; EPO					•	
- 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB (US-PGPUB; EPO; DERWENT; ISM_TDB (US-PGPUB; EPO; DERWENT; I		i			•	
- 44 ((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB (((megotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB (US-PGPUB; EPO; DERWENT; IBM_TDB (negotiat\$3 bid\$4) with resource same (cost or reward) same agent (negotiat\$3 bid\$4) with resource same (cost or reward) same agent (percentage) (negotiat\$3 bid\$4) with resource same (cost or reward) same agent (percentage) (•	
(((@ad < "19991221")) or (@prad < "19991221") or (@rlad <			11	(/pagotiat@3 hid@4) with recourse come (cost or reversity) and		2004/09/27 14:40
- 25 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221")) or (@prad < "19991221") or (@rlad < "19991221")))) and schedul\$4 US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; US-PGPUB; EPO; DERWENT; US-PGPUB; EPO; DERWENT; US-PGPUB; EPO; DERWENT;	_		""	, , , , , , , , , , , , , , , , , , , ,	·	200 4 /00/2/ 11,10
- 25 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < "19991221"))) and schedul\$4 USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; U				, , , , , , , , , , , , , , , , , , , ,	•	
- 25 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; EPO; DERWENT; US-PGPUB; EPO; DERWENT				10001221))	•	
- 25 (((negotiat\$3 bid\$4) with resource same (cost or reward)) and ((@ad < "19991221") or (@prad < "19991221") or (@rlad < US-PGPUB; EPO; DERWENT; IBM_TDB USPAT; US-PGPUB; agent (cost or reward) same agent (cost or reward) same (cost or rewar		-			•	
((@ad < "19991221") or (@prad < "19991221") or (@rlad <	_		25	(((negotiat\$3 bid\$4) with resource same (cost or reward)) and		2004/08/27 11:18
- 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same us-PGPUB; EPO; DERWENT; US-PGPUB; EPO; DERWENT; DERWENT;				("" 5" "" " " " " " " " " " " " " " " "		
- 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same USPAT; US-PGPUB; EPO; DERWENT;		:		, , , , , ,	•	
- 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same USPAT; 2004/08/27 13:08 agent EPO; DERWENT;		:		· · · · · · · · · · · · · · · · · · ·	Ī_	
- 29 (negotiat\$3 bid\$4) with resource same (cost or reward) same USPAT; 2004/08/27 13:08 agent US-PGPUB; EPO; DERWENT;					•	
agent US-PGPUB; EPO; DERWENT;	-		29	(negotiat\$3 bid\$4) with resource same (cost or reward) same	-	2004/08/27 13:08
EPO; DERWENT;				l · · · · · · · · · · · · · · · · · · ·		
DERWENT;					•	
IBM_TDB					• _	
		·			IBM_TDB	

-	2	"20010042123"	USPAT;	2004/08/27 13:08
			US-PGPUB;	
:			EPO:	
			DERWENT;	
			IBM TDB	